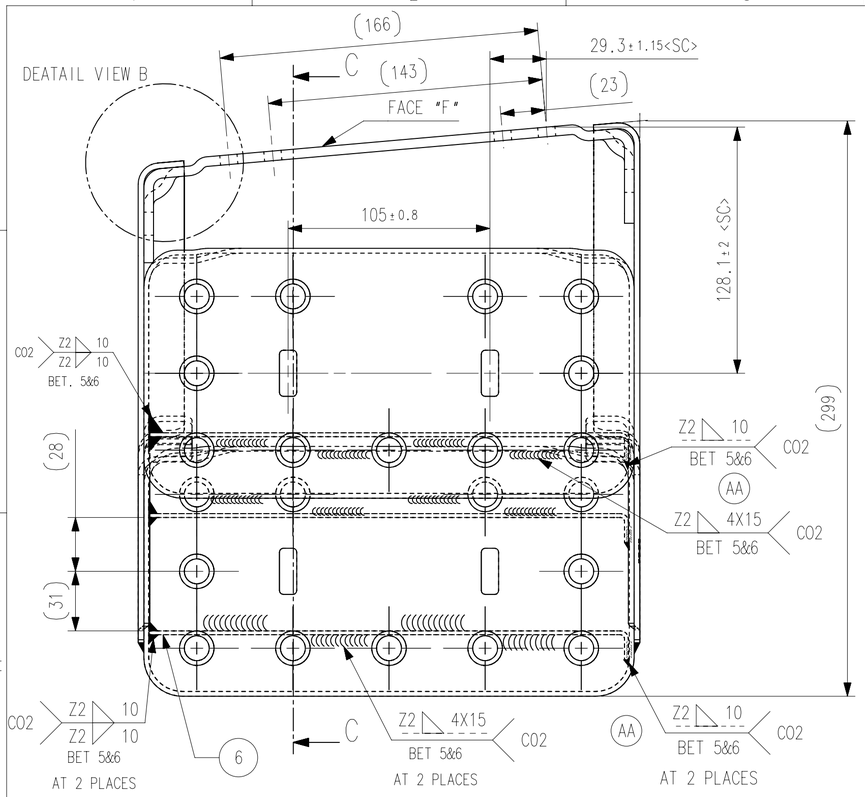
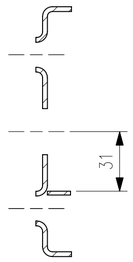
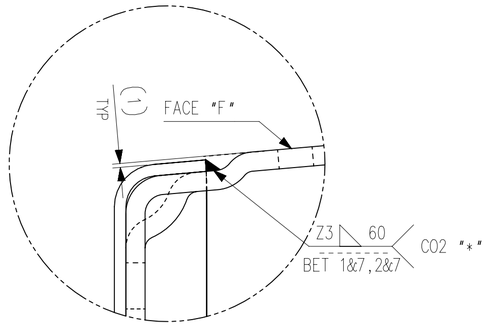
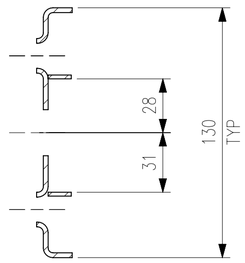


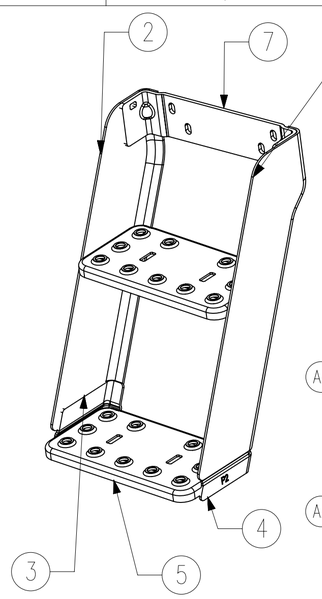


SECTION C-C
SCALE 1:2



DETAIL VIEW B
SCALE 1:1





S.NO	WELD BETWEEN	WELD LENGTH (Z2)	WELD LENGHT(Z3)
1	1&4	-	180
2	1&5	305	
3	1&7		205
AA 4	2&3	-	180
5	2&5	305	
6	2&7		205
7	3&5	305	
8	4&5	305	
AA 9	5&6	270	

AA TOTAL CO2 WELD LENGTH : 2300 mm
AS PER M&M STD FEG 000600
Z2 = 1490mm, Z3 = 770mm

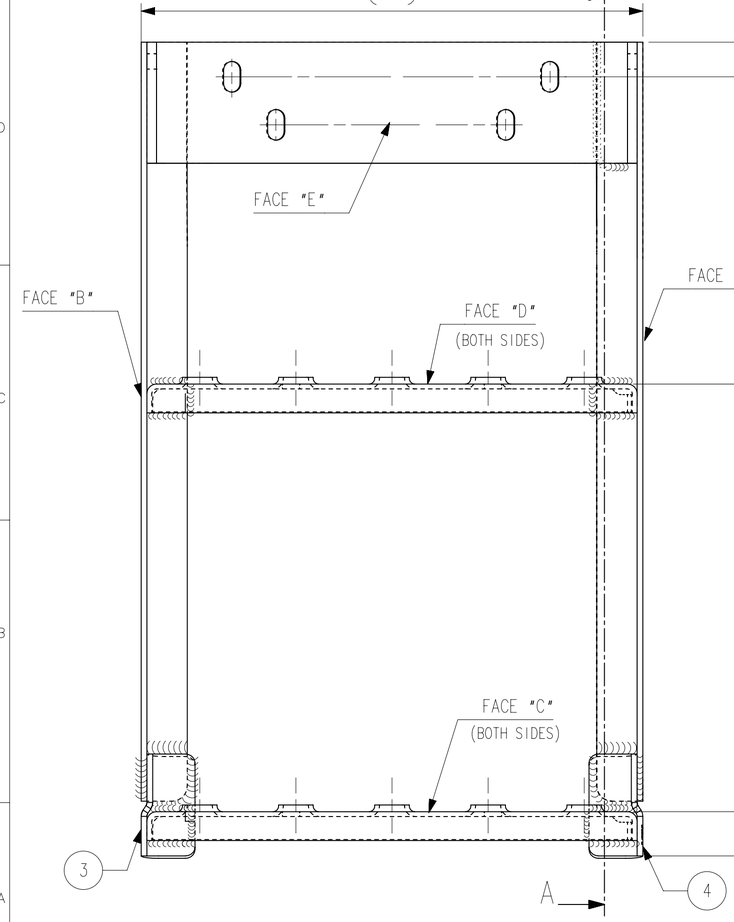
TOTAL SURFACE AREA = 47000 mm2 APPROX.

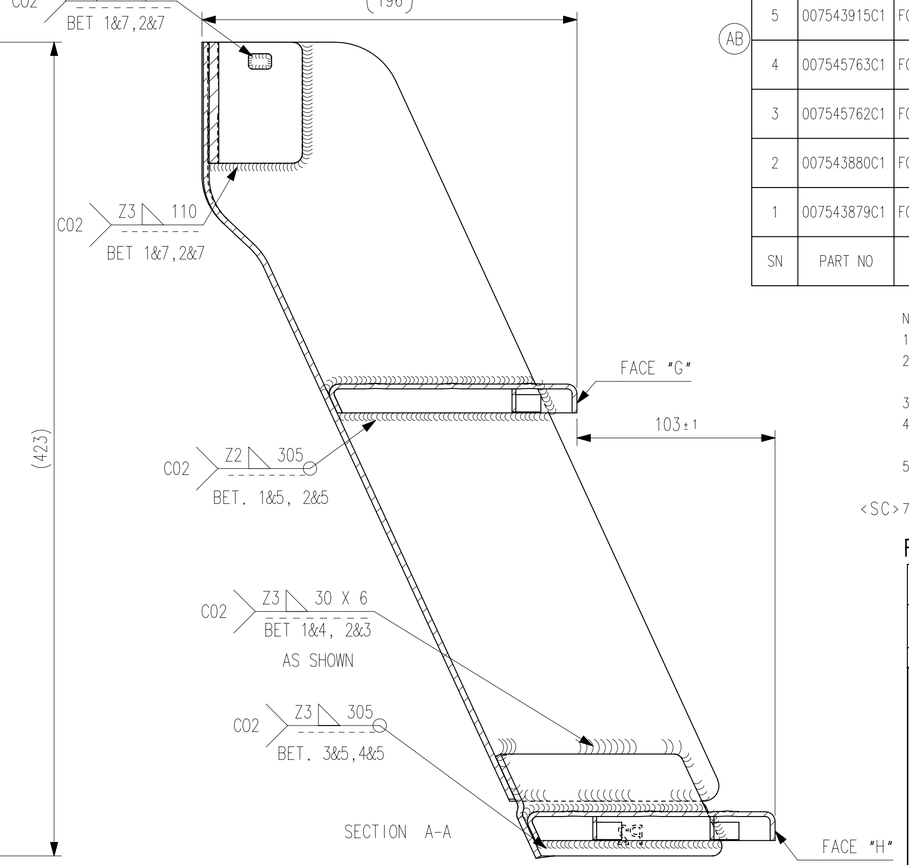
SUPPLY CONDITION:

PART NO	FINISH
OP7545544C91	PRIMED AS PER PS 529 PII

BILL OF MATERIAL

SN	PART NO	DESCRIPTION	MATERIAL	QTY	WEIGHT (EACH)	WEIGHT/ ASSY	REMARKS
7	007543918C1	FOOT STEP SIDE SUPPORT CNNTG BKT	MM11-D 5mm THK.,AS PER G00 0169.	1	0.815	0.815	COMMON WITH 007543913C91
6	007543916C1	FOOT PLATE RIB	MM13-410 2mm THK.,AS PER G00 0169.	3	0.048	0.144	COMMON WITH 007543913C91
5	007543915C1	FOOT PLATE MSTAR	MM 11D-2.5mm THK., AS PER G00 0169.	2	0.78	1.56	COMMON WITH 007543913C91
AB 4	007545763C1	FOOT STEP EXTENSION REAR	MM13-410 3mm THK.,AS PER G00 0169.	1	0.15	0.15	NEW
3	007545762C1	FOOT STEP EXTENSION FRONT	MM13-410 3mm THK.,AS PER G00 0169.	1	0.15	0.15	NEW
2	007543880C1	FOOT STEP SIDE SUPPORT FRONT	MM13-410 3mm THK PICKLED, AS PER G00 0169	1	1.254	1.254	COMMON WITH 007543913C91
1	007543879C1	FOOT STEP SIDE SUPPORT REAR	MM13-410 3mm THK PICKLED, AS PER G00 0169	1	1.306	1.306	COMMON WITH 007543913C91





NOTE:-
1. THE IGES/UG GENERATED MATHEMATICAL DATA IS MASTER FOR THE PART.
2. NON DIMENSION PART INFORMATION SHOWN ON THE DRAWING IS FOR REFERENCE ONLY.
3. ALL UNSPECIFIED OUTSIDE RADII SHOULD BE ONE METAL THICKNESS.
4. PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFACTIONS,THAT MAY AFFECT FIT OR FUNCTION OF THE PART.
5. FACE 'A',FACE 'B',FACE 'C',FACE 'D' FACE 'E', FACE 'F',FACE 'G',FACE 'H', SHOULD BE FREE FROM WELD SPATTER.

<SC>7. "*" MARKED WELDING SHOULD NOT PROJECT OUT OF FACE "F"

REFERENCE PART NO: 007543913C91

<SC> :SIGNIFICANT CHARACTERISTICS ▽:CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

UNSPECIFIED TOLERANCE:
FOR ASSEMBLY
GENERAL TOLERANCE:

UP TO 300 : ±0.8
ABOVE 300 : ±1.0
ANGULAR TOLERANCE : ±1°

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A2

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO :	PART NO. :
ER2110000044	007545544C91

PART NAME : FOOT STEP ASSY L.H P-II

MATERIAL :	HEAT TREATMENT :
SEE BOM	- - - -

2015	NAME	SIGN	DATE	FIRST USED TRCR. MODEL
CAD ENGG.	EC		06/01/15	M-STAR P-II
DESIGNER	AVA		06/01/15	SCALE 1:4
CHECKER	OVK		06/01/15	SHEET 1 OF 1
APPR.BY	RNM		06/01/15	UNIT QTY. : 1

WEIGHT : 5.4 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No

ECN	LET	LOC	REVISION	DSNR	CKR	APPR	DATE
ER2110000044	AC		PART RE-INSTATED	HKM	TVK	VB	21/05/21
ER18C0005269	AB	D6	STAMPING ADDED IN SL.NO.4 FOR IDENTIFICATION	TRD	TRD	VB	30/7/18
ECN17P001924	AA	E3,F7	WELDING BET 5&6 CORRECTEDAND WELDING TABLE UPDATED, WELDING STD UPDATED	AVA	TRD	VB	5/6/17